

Amendments to the Specification:

Please substitute the following amended parts of the specification as indicated in the above-identified application.

On page 1, paragraph beginning on line 4 and ending on line 9:

This application is a continuation of U.S. Patent Application No. 10/139,264 filed May 3, 2002, which is a continuation of U.S. Patent Application No. 09/257,237 filed February 25, 1999, now U.S. Patent No. 6,494,946, which is a continuation of U.S. Patent Application No. 09/105,007, filed June 26, 1998, now U.S. Patent No. 6,042,643, which is a continuation of prior U.S. Patent Application No. 08/572,525, filed December 14, 1995, now U.S. Patent No. 5,851,280, which is a continuation-in-part of U.S. Patent Application No. 08/356,660, filed December 15, 1994, now abandoned, and are incorporated in their entirety by reference herein.

At page 7, at line 28 insert as a new paragraph:

--The carbon black product can comprise a carbon black and at least one organic group having a) an aromatic group and b) a cationic group, wherein at least one aromatic group of the organic group is attached to the carbon black. The organic group can be, for example $X^-R_3N^+CH_2COAr$, wherein R is a substituted or unsubstituted C_1-C_{10} alkyl, Ar is phenylene or naphthylene, and X^- is a halide or an anion derived from a mineral or organic acid.--

At page 33, starting at line 14 and ending at line 21, please replace the current paragraph with the following paragraph:

This example illustrates the preparation of a carbon black product containing aryl and alkoxy groups. A dry sample of a carbon black with a surface area of 230 m²/g and a DBPA of 70 ml/100 g was used. Chloroethanol (30 ml) was added to a mixture of 3 g of the carbon black

and 0.32 g of dry bromobenzenediazonium tetrafluoroborate. Bubbles were released rapidly. After stirring for 30 minutes, the resulting carbon black product was filtered, subjected to Soxhlet extraction overnight with THF and dried. The carbon black product contained [0.58%] 0.31% Cl and [0.84%] 1.60% Br compared to 0.02% Cl and 0.01% Br for the untreated carbon black. The carbon black product therefore had [0.16] 0.20 mmol/g of attached bromophenyl groups and [0.11] 0.08 mmol/g of attached chloroethoxy groups.